### INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2005/000194

#### A. CLASSIFICATION OF SUBJECT MATTER.

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61B, H05G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

#### EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

X Further documents are listed in the continuation of Box C.

| Category* | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|-----------|--|-----------------------|
| Υ         | WO 03075764 A1 (XCOUNTER AB), 18 Sept 2003<br>(18.09.2003), page 5, line 11 - line 26; page 16,<br>line 20 - line 27, abstract   | 1-30                  |
|           | ~~   |                       |
| Υ         | US 4032784 A (RICH, L G), 28 June 1977<br>(28.06.1977), column 2, line 31 - line 34;<br>column 2, line 56 - column 3, line 6; column 4,<br>line 36 - line 40, column 4, line 41 - line 59;<br>figure 1,3, abstract | 1-30                  |
|           |  |                       |
| A         | US 4942596 A (EBERHARD, J W ET AL), 17 July 1990<br>(17.07.1990), figure 1, abstract   | 1-30                  |
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| *  | Special categories of cited documents:   | "T"  | later document published after the international filing date or priority   |  |
|--|--|--|--|--|
| "A"  | document defining the general state of the art which is not considered to be of particular relevance                                     |  | date and not in conflict with the application but cited to understand<br>the principle or theory underlying the invention  |  |
| "E"  | earlier application or patent but published on or after the international filing date  | "X"  | document of particular relevance: the claimed invention cannot be<br>considered novel or cannot be considered to involve an inventive  |  |
| "L"  | document which may throw doubts on priority claim(s) or which is<br>cited to establish the publication date of another citation or other |  | step when the document is taken alone  |  |
|  | special reason (as specified)  | "Y"  | document of particular relevance: the claimed invention cannot be  |  |
| "O"  | document referring to an oral disclosure, use, exhibition or other means   |  | considered to involve an inventive step when the document is<br>combined with one or more other such documents, such combination<br>being obvious to a person skilled in the art |  |
| "P"  | document published prior to the international filing date but latter than  | "&"  | •  |  |
|  | the priority date claimed  | 06   | document member of the same patent family  |  |
| Date of the actual completion of the international sear-ch |  | Date of mailing of the international search report |  |  |
| 13   | June 2005  |  | <b>1 7</b> -06- 2005   |  |
| Name and mailing address of the ISA/                       |  | Authorized officer                                 |  |  |
| Swedish Patent Office                                      |  |  |  |  |
| Box 5055, S-102 42 STOCKHOLM                               |  | Johanna Schyberg /OGU                              |  |  |
| Facsimile No. + 46 8 666 02 86                             |  | Telephone No. ±46 8 782 25 00                      |  |  |

X See patent family annex.

# INTERNATIONAL SEARCH REPORT

International application No.

|            |  | PCT/SE 2005   | 5/000194             |
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| C (Continu | ation). DOCUMENTS CONSIDERED TO BE RELEVANT                                      |               |                      |
| Category*  | Citation of document, with indication, where appropriate, of the rele            | vant passages | Relevant to claim No |
| A          | US 4972458 A (PLEWES, D B), 20 November 1990<br>(20.11.1990), figure 1, abstract |               | 1-30                 |
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# INTERNA )NAL SEARCH REPORT

Information on patent family members

international application No. 30/04/2005 PCT/SE 2005/000194

WO 03075764 A1 18/09/2003 AT 288919 T 15/02/2005 AU 2003208691 A 00/00/0000 CA 2478080 A 18/09/2003 DE 60202942 D 00/00/0000 EP 1385854 A,B 04/02/2004 SE 1385854 T3 EP 1482836 A 08/12/2004 JP 2004525972 T 26/08/2004 SE 524380 C 03/08/2004 SE 0200731 A 13/09/2003 US 6873682 B 29/03/2005 US 20030174806 A 18/09/2003 US 20040141588 A 22/07/2004 US 20040157853 A 12/08/2004 US 4032784 A 28/06/1977 CA 1047656 A 30/01/1979 DE 2602587 A 17/02/1977 FR 2320550 A 04/03/1977 GB 1500849 A 15/02/1978 JP 52019988 A 15/02/1977 US 4942596 A 17/07/1990 NONE US 4972458 A 20/11/1990 AΤ 145752 T 15/12/1996 DE 3855687 D,T 28/05/1997 EΡ 0358828 A,B 21/03/1990 JP 2211127 A 22/08/1990 US 4953192 A 28/08/1990 US 4773087 A 20/09/1988